

Work Order ID 72233

Wednesday, July 20, 2011 9:06:37 AM



Page 1

Item ID: D3800-1-100

Accept



Setup Start



Revision ID:

Stop



Item Name: Hook and Loop Strip (1" Soft)

75

Start Date: 7/20/2011 Start Qty: 12.00



Cust Item ID:

Required Date: 7/22/2011 Req'd Qty: 12.00



Customer:

Reference:

Approvals: Process Plan: CL

Date: 11/07/20 Tooling:

Date:

Run Start



QC:

Date: SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3800	Rev B								

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 14533

Purchase Part Number: 9776K122 (5FT), 9776K126(10FT), 9776K18(15FT),
9776K28(30FT), 9776K131 (50FT), 9776K38(75FT), 9776K93(combination
pack)

Supplier: McMASTER CARR

Certificate of conformity is required

CL 11/07/20

(75ft)

110

0.00



Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

P4/7/20 (70)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 72233

Wednesday, July 20, 2011 9:06:37 AM



Page 2

Item ID: D3800-1-100

Accept



Setup Start



Revision ID:

Stop



Item Name: Hook and Loop Strip (1" Soft)

Start Date: 7/20/2011 Start Qty: 12.00



Cust Item ID:

Required Date: 7/22/2011 Req'd Qty: 12.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

Accept Qty: 11
Reject Qty: 07
Reject Number: 12
Insp. Stamp: 754

130

Identify as per dwg & Stock Location: 84

0.00



Packaging

Memo

0.00

Packaging

11/7/72 SP 754

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/7/25

CL11/07/22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

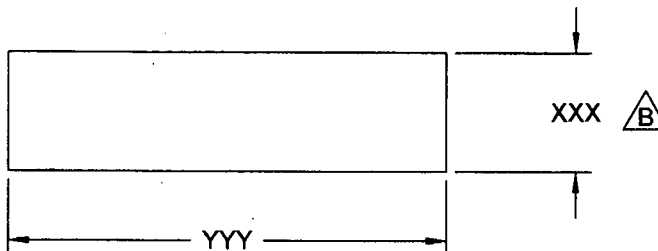
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SPECIFICATION CONTROL DRAWING



DESCRIPTION: HOOK AND LOOP STRIP WITH ADHESIVE BACK

SPECIFICATION: D3800-1-XXX-YYY LOOP STRIP (ie. SOFT VELCRO STRIP)
D3800-3-XXX-YYY HOOK STRIP (ie. HARD VELCRO STRIP) B

WHERE 'XXX' IS WIDTH IN HUNDREDTHS OF AN INCH
AND 'YYY' IS LENGTH IN TENTHS OF AN INCH

EG. 1" WIDE BY 2.5" LONG LOOP STRIP = D3800-1-100-025
2" WIDE BY 10.0" LONG HOOK STRIP = D3800-3-200-100

PART NUMBER	WIDTH	PURCHASE	
D3800-1-100-YYY LOOP STRIP	1.0	McMASTER CARR P/N: 9776K122, 9776K126, 9776K18, 9776K28, 9776K131, 9776K38	B
D3800-3-100-YYY HOOK STRIP	1.0	McMASTER CARR P/N: 9776K97, 9776K113, 9776K13, 9776K23, 9776K117, 9776K33	B
D3800-1-100-YYY & D3800-3-100-YYY (PURCHASED AS COMBINATION PACK)	1.0	McMASTER CARR P/N: 9776K72, 9776K76, 9776K79, 9776K84, 9776K88, 9776K93	B
D3800-1-200-YYY LOOP STRIP	2.0	McMASTER CARR P/N: 9776K123, 9776K127, 9776K19, 9776K29, 9776K132, 9776K39	
D3800-3-200-YYY HOOK STRIP	2.0	McMASTER CARR P/N: 9776K98, 9776K114, 9776K14, 9776K24, 9776K118, 9776K34	
D3800-1-200-YYY & D3800-3-200-YYY (PURCHASED AS COMBINATION PACK)	2.0	McMASTER CARR P/N: 9776K73, 9776K77, 9776K81, 9776K85, 9776K89, 9776K94	

NOTES:

- 1) MATERIAL: WOVEN NYLON HOOK AND LOOP WITH ADHESIVE BACK
BEIGE COLOR
ACCEPTABLE SUPPLIERS PER ABOVE TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A

RELEASED

CL 11/07/20
W10: 72233

B	ADD 1" WIDTH OPTION, "XXX-YYY" WAS "XXX", ADD ADDITIONAL McMASTER PART NUMBERS	CP	08.09.09
A	NEW ISSUE	CP	08.06.18
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>GP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>GP</i>		
CHECKED	<i>PH</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>BE</i>	D3800	SHEET 1 OF 1
APPROVED	<i>MP</i>	TITLE	SCALE
DE APPR.	<i>MP</i>	HOOK AND LOOP STRIP	NTS
DATE	08.09.09	COPYRIGHT © 2008 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO14533**

Purchase Order Date 7/20/2011

PO Print Date 7/20/2011

Page Number 1 of 2

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

330 995 5500

330 995 9600

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

PAID
6/21/10 7/10

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	92311A599	SET SCREW	7/22/2011 Yes	300.00 Each	Purolator ground	\$0.2248	\$67.44
Special Inst:			AS PER DWG D2712 REV. B B72231				
2	9776K93	Flame retardent nylon Hook & Loop	7/22/2011 Yes	75.00 f	Purolator ground	\$1.3340	\$100.05
Special Inst:			AS PER DWG D3800 REV. B B72233				
3		8841A21 STEP DRILL 1/8" TO 1/2"	7/22/2011 Yes	14.00 Each	Purolator ground	\$17.5600	\$245.84

Deliver To: DAN.P

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 1

Change Date: 7/20/2011



200 Aurora Industrial Parkway
Aurora OH 44202
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO14533

McMaster-Carr Number
1542136-01

07/20/2011

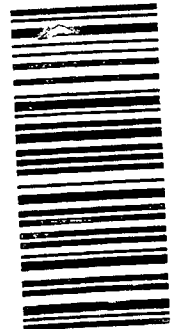
LNS A13

Line	Description	Ordered	Shipped
1	92311A599 Type 18-8 Stainless Steel Cup Point Socket Set Screw, 5/16"-24 Thread, 5/8" Length, Packs of 50	6 Packs	6
	Unit Price:	\$10.32	
	Extended Price:	\$61.92	
2	9776K93 Flame-Retardant Nylon Hook and Loop, 1" W X 75' L, Adhesive Back, Beige, Packs of 75	1 Pack	1
	Unit Price:	\$100.05	
	Extended Price:	\$100.05	
3	8841A21 Multi-Diameter Step Drill Bit, High-Speed-Steel, 13 Szs, 1/8"-1/2", 1/4" Shank Diameter, 1/8" Max Thickness	14 Each	14
	Unit Price:	\$17.56	
	Extended Price:	\$245.84	
4	89315A41 Tin-Coated High-Speed-Steel Multi-Diameter Step Drill Bit, 13 Szs, 1/8"- 1/2", 1/4" Shank Diameter, 1/8" Max Thickness	10 Each	10
	Unit Price:	\$23.45	
	Extended Price:	\$234.50	

2 - 696 - 09	45 - 83	A599	6PK	1
1 - 455				2
2 - 507				3
2 - 507				

Dart Aerospace Ltd

EXP



Sm

12/12/12

39
61

FW1W
07/20/2
12:02/1
413
Cycle 35

